



JPW

LY-26,511

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Jeffry Jovan Philyaw
Serial No.: 10/690,485
Filed: October 21, 2003
Group: To Be Assigned
Examiner: To Be Assigned
For: METHOD AND APPARATUS FOR UTILIZING A CODED
AUDIO/VIDEO SIGNAL TO CONDUCT COMMERCE OVER THE
INTERNET

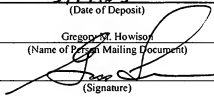
Mail Stop DD
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

3/14/05
(Date of Deposit)

Gregory M. Howison
(Name of Person Mailing Document)


(Signature)

3/14/05
(Date of Signature)

INFORMATION DISCLOSURE STATEMENT

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97, and 1.98, attached please find a Form PTO SB/08 listing information for consideration by the Office in connection with its examination of the above-captioned patent application. A copy of each listed non-patent document is enclosed herewith.

It is brought to Examiner's attention that the references listed on the attached Form PTO SB/08 were previously submitted to the Office in connection with a prior application, namely Application Serial No. 09/491,089 now US Patent No. 6,636,896, which is relied upon in the current application for an earlier filing date under 35 U.S.C. §120.

Applicant requests that this information disclosure statement be considered and that a copy of the Form PTO SB/08 be returned to the undersigned indicating the consideration of each document listed.

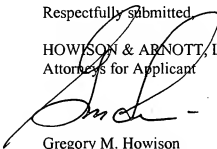
REMARKS

Applicant submits that no representation is made, and no representation is intended, that more relevant material does not exist, or that the order of presentation of these materials in any way reflects their relevant pertinence. The listing on the attached Form PTO SB/08 is not intended to constitute an admission of any kind. Specifically, this presentation is not an admission that any of the items listed are properly citable against the above-identified application as prior art. Applicant respectfully submits that his invention is patentable over the enclosed documents listed on Form PTO SB/08.

To Applicant's knowledge, this information disclosure statement is being filed before the mailing date of a first Office Action on the merits. Therefore, pursuant to 37 C.F.R. §1.97(b)(3), no fee is believed necessary for its consideration. Please charge any necessary fees or deficiencies in fees necessary for the filing of this paper or credit any overpayment to Deposit Account No. 20-0780/PHLY-26,511 of HOWISON & ARNOTT, L.L.P.

Respectfully submitted

HOWISON & ARNOTT, L.L.P.
Attorneys for Applicant



Gregory M. Howison
Registration No. 30,646

GMH/yoc

P.O. Box 741715
Dallas, Texas 75374-1715
Tel. (972) 479-0462
Fax. (972) 479-0464
March 10, 2005



PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,511

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Post Card; SB-08 (11); 16 references.
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	
	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	HOWISON & ARBOTT, L.L.P.		
Signature			
Printed name	Gregory M. Howison		
Date	3/14/05	Reg. No.	30,646

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Gregory M. Howison	Date	3/14/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./



PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 10

Complete if Known

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,511

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	01	US- 3,668,312	06/06/72	Yamamoto et al.	
	02	US- 4,002,886	01/11/77	Sundelin	
	03	US- 4,042,792	08/16/77	Pakenham et al.	
	04	US- 4,365,148	12/21/82	Whitney	
	05	US- 4,621,250	11/04/86	Schepers et al.	
	06	US- 4,654,482	03/31/87	DeAngelis	
	07	US- 4,780,599	10/25/88	Baus	
	08	US- 4,785,296	11/15/88	Tabata et al.	
	09	US- 4,816,904	03/28/89	McKenna et al.	
	10	US- 4,817,136	03/28/89	Rhoads	
	11	US- 4,833,308	05/23/89	Humble	
	12	US- 4,841,132	06/20/89	Kajitani et al.	
	13	US- 4,845,634	07/04/89	Vitek et al.	
	14	US- 4,894,789	01/16/90	Yee	
	15	US- 4,899,370	02/06/90	Kameo et al.	
	16	US- 4,901,073	02/13/90	Kibrick	
	17	US- 4,905,094	02/27/90	Pocock et al.	
	18	US- 4,907,264	03/06/90	Seiler et al.	
	19	US- 4,916,293	04/10/90	Cartledge et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	* ³
		Country Code ⁴ Number ⁵ Kind Code ⁶ (if known)				
	AA	WO 95/10813	10/14/94	PCT		
	AB	WO 96/07146	09/01/95	PCT		
	AC	WO 97/37319	02/20/97	PCT		
	AD	WO 98/03923	01/29/98	PCT		
	AE	WO 98/06055	02/12/98	PCT		
	AF	WO 98/09243	08/22/97	PCT		

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH	Date Considered	03/05/2008
--------------------	------------------------------------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 10

Complete if Known

Application Number 10/690,485
Filing Date 09/14/2004
First Named Inventor Philyaw
Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number PHLY-26.511

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant; Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	20	US- 4,937,853	06/26/90	Brule et al.	
	21	US- 4,947,028	08/07/90	Gorog	
	22	US- 4,959,530	09/25/90	O'Connor	
	23	US- 4,975,948	12/04/90	Andersen et al.	
	24	US- 4,984,155	01/08/91	Geier et al.	
	25	US- 5,038,023	08/06/91	Saliga	
	26	US- 5,054,096	10/01/91	Beizer	
	27	US- 5,088,045	02/11/92	Shimanaka et al.	
	28	US- 5,111,391	05/05/92	Fields et al.	
	29	US- 5,115,326	05/19/92	Burgess et al.	
	30	US- 5,128,752	07/07/92	Von Kohorn	
	31	US- 5,144,654	09/01/92	Kelley et al.	
	32	US- 5,161,037	11/03/92	Saito	
	33	US- 5,161,214	11/03/92	Addink et al.	
	34	US- 5,182,705	01/26/93	Barr et al.	
	35	US- 5,189,630	02/23/93	Barstow et al.	
	36	US- 5,191,525	03/02/93	LeBrun et al.	
	37	US- 5,198,644	03/30/93	Pfleiffer et al.	
	38	US- 5,235,654	08/10/93	Anderson et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant; Passages or Relevant Figures Appear
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)			
	AG	WO 98/19259	05/07/98	PCT	
	AH	WO 98/40823	09/17/98	PCT	
	AI	WO 99/63457	06/03/99	PCT	
	AJ	EP 0 961 250 A2 ✓	12/01/99	EP	
	AK	JP 10188140A ✓	12/24/96	JP	
	AL				

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH.	None/Considered	03/05/2008
--------------------	-------------------------------------------------------	-----------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	3	of	10
-------	---	----	----

Complete if Known

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHI Y-26 511

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	39	US-5,241,402	08/31/93	Aboujaoude et al.	
	40	US-5,243,531	09/07/93	DiPippo et al.	
	41	US-5,247,347	09/21/93	Litteral et al.	
	42	US-5,262,860	11/16/93	Fitzpatrick et al.	
	43	US-5,285,278	02/08/94	Holman	
	44	US-5,287,181	02/15/94	Holman	
	45	US-5,288,976	02/22/94	Citron et al.	
	46	US-5,296,688	03/22/94	Hamilton et al.	
	47	US-5,304,786	04/19/94	Pavlidis et al.	
	48	US-5,305,195	04/19/94	Murphy	
	49	US-5,319,454	06/07/94	Schttte	
	50	US-5,324,922	06/28/94	Roberts	
	51	US-5,331,547	07/19/94	Laszlo	
	52	US-5,340,966	08/23/94	Morimoto	
	53	US-5,357,276	10/18/94	Banker et al.	
	54	US-5,362,948	11/08/94	Morimoto	
	55	US-5,382,779	01/17/95	Gupta	
	56	US-5,386,298	01/31/95	Bronnenberg et al.	
	57	US-5,398,336	03/14/95	Tantry et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH.	Date: Considered	03/05/2008
--------------------	-------------------------------------------------------	---------------------	------------

¹ EXAMINER. Include if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Initiate copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

Transmittal of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to flow (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 4 of 10

Complete if Known

Application Number 10/690,485
Filing Date 10/21/2003
First Named Inventor Philyaw
Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number PHLY-26.511

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	58	US- 5,405,232	04/11/95	Lloyd et al.	
	59	US- 5,418,713	05/23/95	Allen	
	60	US- 5,420,403	05/30/95	Allum et al.	
	61	US- 5,420,943	05/30/95	Mak	
	62	US- 5,424,524	06/13/95	Ruppert et al.	
	63	US- 5,438,355	08/01/95	Palmer	
	64	US- 5,446,490	08/29/95	Blahut et al.	
	65	US- 5,446,919	08/29/94	Wilkins	
	66	US- 5,491,508	02/13/96	Friedell et al.	
	67	US- 5,493,107	02/20/96	Gupta et al.	
	68	US- 5,519,878	05/21/96	Dolin, Jr.	
	69	US- 5,530,852	06/25/96	Meske, Jr. et al.	
	70	US- 5,570,295	10/29/96	Isenberg et al.	
	71	US- 5,572,643	11/05/96	Judson	
	72	US- 5,592,551	01/07/97	Lett et al.	
	73	US- 5,594,226	01/14/97	Steger	
	74	US- 5,602,377	02/11/97	Beller et al.	
	75	US- 5,604,542	02/18/97	Dedrick	
	76	US- 5,640,193	06/17/97	Wellner	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number* Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	†*

Examiner Signature ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. 9/10/ Considered 03/05/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. †Applicant's unique citation designation number (optional). ‡See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. §Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ¶For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. **Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ††Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **15** of **10**

Complete if Known

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,511

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	77	US- 5,649,186	07/15/97	Ferguson	
	78	US- 5,664,110	09/02/97	Green et al.	
	79	US- 5,671,282	09/23/97	Wolff et al.	
	80	US- 5,675,721	10/07/97	Freedman et al.	
	81	US- 5,682,540	10/28/97	Klotz, Jr. et al.	
	82	US- 5,694,163	12/02/97	Harrison	
	83	US- 5,708,780	01/13/98	Levergood et al.	
	84	US- 5,710,887	01/20/98	Chelliah et al.	
	85	US- 5,715,314	02/03/98	Payne et al.	
	86	US- 5,724,424	03/03/98	Gifford	
	87	US- 5,745,681	04/28/98	Levine et al.	
	88	US- 5,754,906	05/19/98	Yoshida	
	89	US- 5,757,917	05/26/98	Rose et al.	
	90	US- 5,761,606	06/02/98	Wolzien	
	91	US- 5,764,906	06/09/98	Edelstein et al.	
	92	US- 5,765,176	06/09/98	Bloomberg	
	93	US- 5,768,528	06/16/98	Stumm	
	94	US- 5,774,664	06/30/98	Hiday et al.	
	95	US- 5,774,870	06/30/98	Storey	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear

Examiner Signature **ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH.** ☒ / Considered 03/05/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Complete if Known

(Use as many sheets as necessary)

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26.511

[illegible]

***EXAMINER.** Include if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Initial copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. *Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *Fo Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language translation is attached.

Transation is required to be made by the USPTO. The USPTO requires that the information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Complete if Known

(Use as many sheets as necessary)

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHI Y-26 511

[illegible]

***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of Patent Classifications. *Indicate the year of the reign of the Emperor under which the patent was granted. *Indicate the date of publication of the Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST 16 it is possible. Applicant is to place a check mark here if English language.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 38 USC § 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, and may require you to review your records. If you are unable to provide the requested information, please advise the Office. If you have any questions about the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22314-5000. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet **18** of **10**

Complete if Known

Application Number 10/690,485
Filing Date 10/21/2003
First Named Inventor Philyaw
Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number PHLY-26,511

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	134	US- 5,992,752	11/30/99	Wilz, Sr. et al.	
	135	US- 5,995,105	11/30/99	Reber et al.	
	136	US- 6,002,394	12/14/99	Schein et al.	
	137	US- 6,003,073	12/14/99	Solvason	
	138	US- 6,006,257	12/21/99	Slezak	
	139	US- 6,009,410	12/28/99	LeMole et al.	
	140	US- 6,009,465	12/28/99	Decker et al.	
	141	US- 6,012,102	01/04/00	Shachar	
	142	US- 6,018,764	01/25/00	Field et al.	
	143	US- 6,064,929	05/16/00	Perkowski	
	144	US- 6,108,656	08/22/00	Durst et al.	
	145	US- 5,812,776	09/1998	Gifford	
	146	US- 6,098,106	08/2000	Philyaw et al.	
	147	US- 6,249,810	06/2001	Kiraly, Jozsef	
	148	US- 6,298,373	10/2001	Burns et al.	
	149	US- 6,636,896	10/2003	Philyaw	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² Number ³ Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH.	Revised / Considered	03/05/2008
--------------------	-------------------------------------------------------	----------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 9

of

10

Complete if Known

Application Number 10/690,485
Filing Date 10/21/2003
First Named Inventor Philyaw
Art Unit To Be Assigned
Examiner Name To Be Assigned
Attorney Docket Number PHLY-26,511

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	001	"Group Decision Support System; Development and Application", Energy Systems, James W. Thomas; Westinghouse, Pittsburgh, PA.	
	002	"New Technologies in Credit Card Authentication", Pieter de Bruyne; Institute for Communications Technology Zurich, Switzerland; CH2892-1990 IEEE.	
	003	"AVITAL, a Private Teaching System by Fax Communication", Atsushi Iizawa et al.; Software Research Center, RICOH Company; 8186-2697, 06/92, IEEE.	
	004	"Document on Computer" IPCC96; Fast Track; The US Postal Service...; 7803-3689, 1996, IEEE	
	005	"Development of a Commercially Successful Wearable Data Collection System" Robert Stein et al.; 8186-9074; 07/1998, IEEE	
	006	"NESTLE, What Do Forward Looking Companies Consider in Their Plans and Developments?" A. G. Johnston; File Name: IEE Colloquium; 10/12/97.	
	007	"The Automation Synergy", Ricardo Neves et al.; IEEE Catalog Number 97TH8280.	
	008	"Integration of Hand-Written Address Interpretation Technology Into the United States Postal Service Remote Computer Reader System"; Sargur N. Srihari et al. 8186-7898; 04/97, IEEE	
	009	"Paper Based Document Security - A Review" Rudolf L. Van Renesse; European Conference on Security and Detection 28-30 April 1997; Publication No. 437; IEE 1997.	
	010	"IEEE Standard for Bar Coding for Distribution Transformers", IEEE Std. C57, 1996; Copyright 1996 by the Institute of Electrical and Electronics Engineers, Inc.	

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./	03/05/2008
	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/690,485
Filing Date	10/21/2003
First Named Inventor	Philyaw
Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket Number	PHLY-26,511

Sheet 10 of 10

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	11	"The Stylus" Shopping from Home; John W. Barrus et al.; Stylus Innovation, Cambridge, MA 02142; 8186-2730; IEEE, 1992.	
	12	"Distributing Uniform Resource Locators as Bar Code Images"; IBM Technical Disclosure Bulletin..., January 1996; Vol-39; Pub. No. 1; pp 167-168.	
	13	"Bar Code Method for Automating Catalog Orders"; IBM Technical Disclosure Bulletin, pp 243-244; September 1988.	
	14	"Bar Code Recognition System Using Image Processing"; Miko Kuroki et al.; Hitachi Process Computer Engineering, Inc.;	

Examiner Signature	ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./	Considered	03/05/2008
--------------------	--------------------------------------------------------------	------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /Z.M./